

FIG. 1

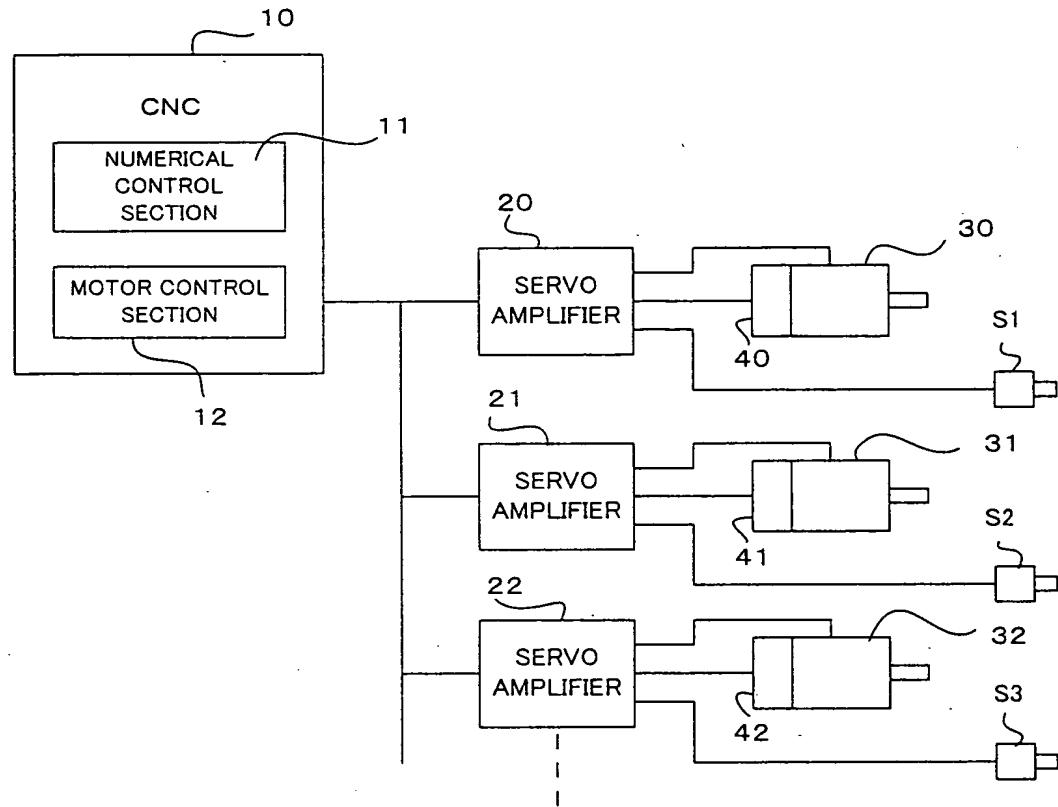


FIG. 2

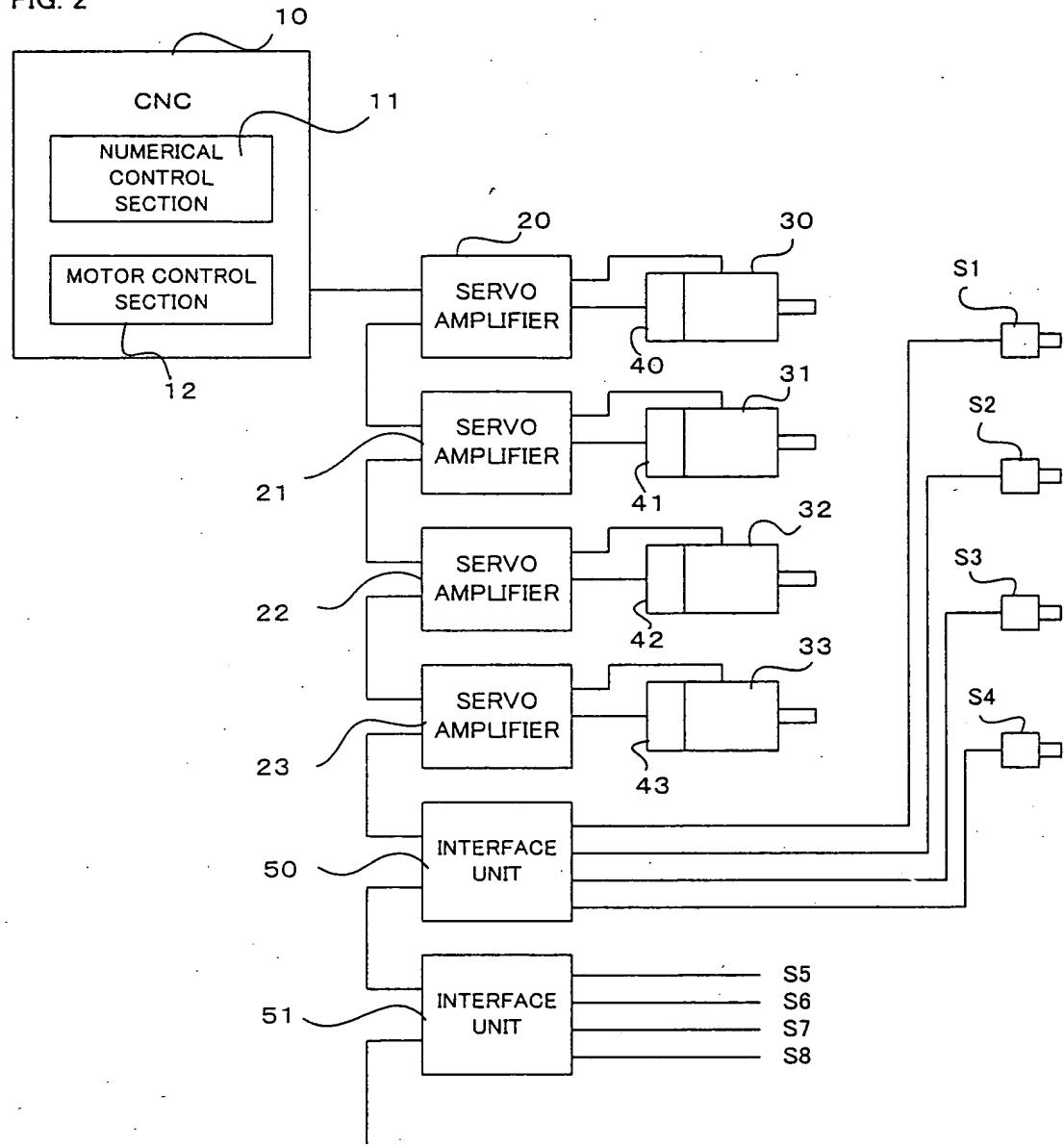


FIG. 3A

DATA TABLE 1		
MOTOR	SIGNAL	
FIRST MOTOR	SENSOR S1	, SENSOR S5 , SENSOR Sm
SECOND MOTOR	SENSOR S2	, SENSOR S6 , SENSOR Sm
THIRD MOTOR	SENSOR S3	, SENSOR S7 , SENSOR Sm
FOURTH MOTOR	SENSOR S4	, SENSOR S8 , SENSOR Sm

FIG. 3B

DATA TABLE 2		
MOTOR	SIGNAL	
FIRST MOTOR	SENSOR S1	, SENSOR S5 , SENSOR Sm
SECOND MOTOR	SENSOR S1	, SENSOR S6 , SENSOR Sm
THIRD MOTOR	SENSOR S3	, SENSOR S7 , SENSOR Sm
FOURTH MOTOR	SENSOR S4	, SENSOR S8 , SENSOR Sm

FIG. 3C

DATA TABLE 3		
MOTOR	SIGNAL	
FIRST MOTOR	SENSOR S5	, SENSOR S6 , SENSOR Sm
SECOND MOTOR	SENSOR S2	, SENSOR S6 , SENSOR Sm
THIRD MOTOR	SENSOR S3	, SENSOR S7 , SENSOR Sm
FOURTH MOTOR	SENSOR S4	, SENSOR S8 , SENSOR Sm